

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4715623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 01:27
S2	30	joshua near zimmerman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 01:34
S3	30	S2.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 01:34
S4	2	((("4715623") or ("20070095224")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 02:49
S5	40	("4715623").URPN.	USPAT	OR	ON	2009/07/06 09:14
S6	100	(US-20060147993-\$).did. or (US-4587152-\$ or US- 4861396-\$ or US-4988223- \$ or US-5484560-\$ or US- 5647279-\$ or US-6110316- \$ or US-4255150-\$ or US- 4603631-\$ or US-4826565- \$ or US-4876957-\$ or US- 4978980-\$ or US-5221442- \$ or US-5272979-\$ or US- 5340683-\$ or US-5368894- \$ or US-5595120-\$ or US- 5639536-\$ or US-5718171- \$ or US-5795376-\$ or US- 5849154-\$ or US-5973777- \$ or US-6029571-\$ or US- 6101347-\$ or US-6164205- \$ or US-6201041-\$ or US- 4270449-\$).did. or (US- 4272311-\$ or US-4311095- \$ or US-4311658-\$ or US- 4319525-\$ or US-4327136- \$ or US-4367171-\$ or US- 4396682-\$ or US-4409040- \$ or US-4420530-\$ or US- 4431724-\$ or US-4492616- \$ or US-4497249-\$ or US- 4507181-\$ or US-4550681- \$ or US-4572072-\$ or US- 4597993-\$ or US-4608925- \$ or US-4621576-\$ or US- 4774553-\$ or US-4838164- \$ or US-4864928-\$ or US- 4875636-\$ or US-4903599-	US-PGPUB; USPAT	OR	ON	2009/07/06 09:23

		\$ or US-4907508-\$ or US-4933123-\$ or US-4947183-\$ or US-4970952-\$.did. or (US-4975607-\$ or US-4977417-\$ or US-4976986-\$ or US-4987014-\$ or US-4993352-\$ or US-5009161-\$ or US-5188881-\$ or US-5207158-\$ or US-5233401-\$ or US-5246252-\$ or US-5268348-\$ or US-5302937-\$ or US-5304298-\$ or US-5335870-\$ or US-5337969-\$ or US-5339732-\$ or US-5343803-\$ or US-5367367-\$ or US-5406884-\$ or US-5429051-\$ or US-5435961-\$ or US-5452655-\$ or US-5454309-\$ or US-5459546-\$ or US-5463951-\$ or US-5466482-\$ or US-5468919-\$.did. or (US-5469619-\$ or US-5480138-\$ or US-5518866-\$ or US-5526742-\$ or US-5548390-\$ or US-5549778-\$ or US-5565054-\$ or US-5576073-\$ or US-5579930-\$ or US-5610641-\$ or US-5611274-\$ or US-5660919-\$ or US-5665420-\$ or US-5665985-\$ or US-5672223-\$ or US-5673623-\$ or US-5684065-\$ or US-5690029-\$ or US-5704290-\$.did.				
S7	0	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:23
S8	5210410	modify modified modification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:38
S9	10512116	surface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:39
S11	62331	S8 near S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:39

S12	2717851	mechanical\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:39
S13	8469323	groove line striation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:40
S14	130	S12 near S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:43
S15	44583	surface near energy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:43
S16	10	S14 same S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:44
S17	585721	wetting wettability affinity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:48
S18	9	S14 same S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:48
S19	128	S11 same S13 same S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/06 09:50
S20	1	("5067404").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 11:01
S21	1	("6234079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/06 14:41
S22	1	("20070095224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/07 17:20
S23	1707	microtextur\$3 micro-textur \$ nanotextur\$3 nano-textur \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 17:23

S24	24388	brennan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:11
S25	1707	microtextur\$3 micro-textur \$ nanotextur\$3 nano-textur \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:11
S26	1	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:11
S27	677	S24 and textur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:12
S28	41	anthony near S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:13
S29	0	S25 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 09:13
S30	79	micro-topography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:49
S31	73718	surface near2 energy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:50
S32	0	S30 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:50
S33	6	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:50
S34	358557	hydrophil\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:52

S35	14	S30 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:52
S36	0	S30 same S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:52
S37	51889	topography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:54
S38	377	S34 same S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:54
S39	163	S34 with S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:55
S40	100891	"101"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:55
S41	35	S38 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:55
S42	17	S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:55
S43	18	S41 not S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 13:58
S44	1707	microtextur\$3 micro-textur \$ nanotextur\$3 nano-textur \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:10
S45	34	S44 same S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:10

S46	17	S44 with S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:11
S47	1	("20060081557").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/10 09:40
S48	11147	intaglio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:02
S49	2656758	(clear transparent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:02
S50	738012	ink lacquer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:02
S51	10016	S49 near S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:02
S52	72	S48 same S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:02
S53	32	S48 with S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 17:03

7/13/2009 6:12:53 PM

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